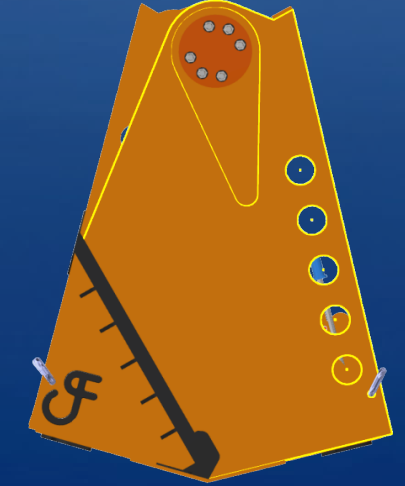
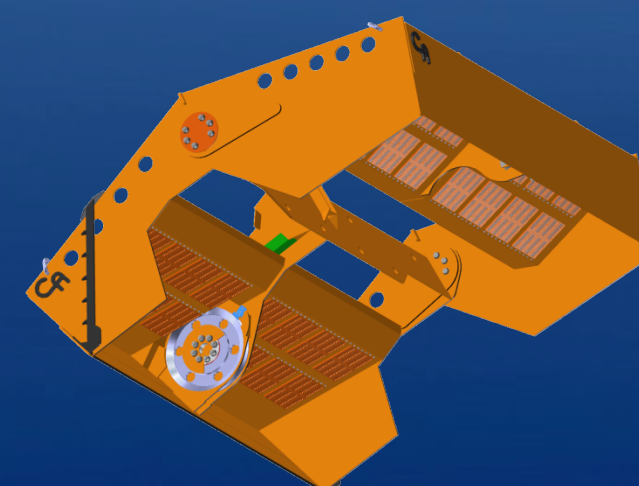
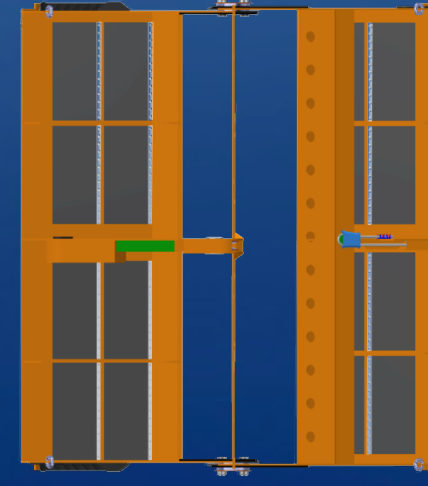
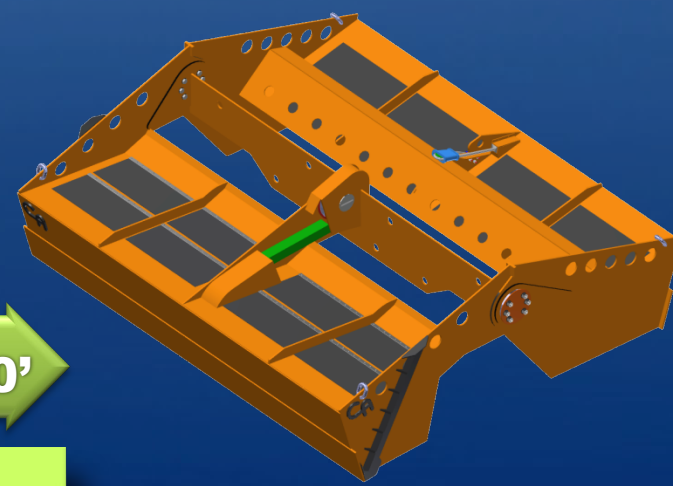
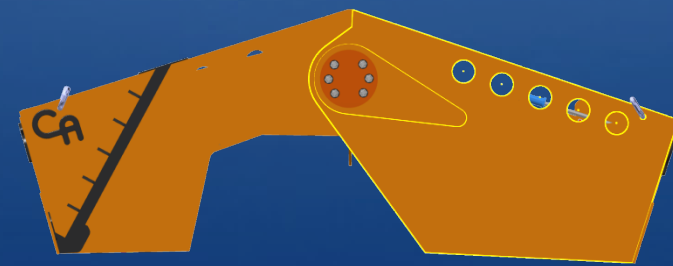
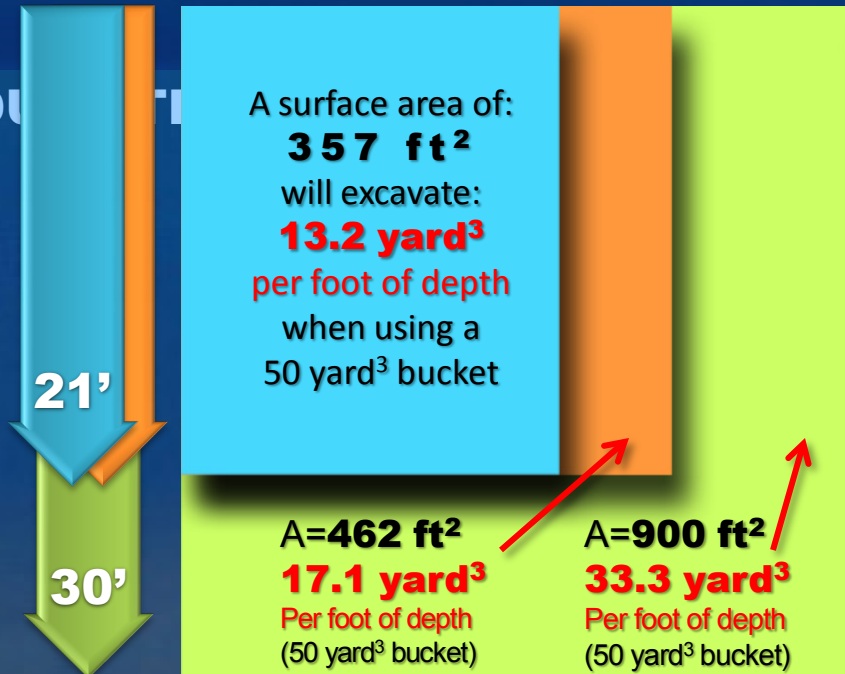


"Achieving Total customer satisfaction by increasing dredger sediment removal profit and reducing project owner cost through dredging efficiency".



17' 22' 30'



NEW
CABLE ARM
FOOTPRINTS
ARE NOW EVEN
LARGER!
100 meters²
OR
1,000 feet²



48" 35" 18"



Depth of Cut at 50 yard³

RESUSPENSION REDUCE TIME CUT COSTS MINIMIZE RESUSPENSION REDUCE TIME CUT

ENVIRONMENTAL DREDGING

Environmental dredging is adhering to increasingly stricter guidelines. These guidelines include where the material is being excavated from. Currently, a job is given a minimum requirement of solids to excavate within a given depth. Dredgers have, therefore, used the "leveling the bottom" method. This method allows the dredgers to dig deeper and fill the bucket with solids in one bite, then drag material from another area to level it off. With this method, production is increased and prices due to water transportation and processing remain low. Unfortunately, this method can leave contaminants behind while the dragging can cause high levels of turbidity within the water column. Because of this, more jobs are requiring a method that does not involve potholing or dragging the bottom.

Cable Arm, Inc. has been the leader of innovative solutions and recognized as the standard in environmental clamshell bucket solutions. One of the main features of the environmental bucket is it's large, over-square footprint. The larger footprint allows for maximum solid content during shallow face dredging. This minimizes costs of water transportation and processing while excavating over a greater surface area increases production. When using a Cable Arm bucket, the "leveling the bottom" method is no longer needed to reduce time and cut costs, and the Cable Arm bucket further aids by minimizing re-suspension.

This is one of many reasons why the Cable Arm Environmental Clamshell is the bucket of choice for environmental applications.

